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PTO/SB/08A (10-96)

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>		<p>Complete if Known</p>	
		Application Number	
		Filing Date	01/09/2002
		First Named Inventor	Anne Chew
		Group Art Unit	1632
		Examiner Name	Joseph Woitach
Sheet	1	of	1
		Attorney Docket Number	MWH-0001US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	
Sheet	1	Filing Date	01/09/2002
	of 2	First Named Inventor	Anne Chew
		Group Art Unit	1632
		Examiner Name	Joseph Woitach
		Attorney Docket Number	MWH-0001US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	BA	AKATSU T et al., "Osteoclastogenesis Inhibitory Factor Exhibits Hypocalcemic Effects in Normal Mice and in Hypercalcemic Nude Mice Carrying Tumors Associated With Humoral Hypercalcemia of Malignancy," Bone Vol. 23 (6) p 495-498 (December 1998).		
	BB	CHAMBERS TJ, "Regulation of the differentiation and function of osteoclasts," J. Pathology, September 2000 Vol 192 (1) p 4-13.		
	BC	LACEY DL et al., "Osteoprotegerin ligand is a cytokine that regulates osteoclast differentiation and activation," Cell, 17 April 1998 Vol 93 (2) p.165-76.		
	BD	MIZUNO A et al., "Severe Osteoporosis in Mice Lacking Osteoclastogenesis Inhibitory Factor/Osteoprotegerin," Biochem. Biophys. Res. Comm., Vol 247, p 610-615 (1998).		
	BE	MORINAGA T et al., "Cloning and characterization of the gene encoding human osteoprotegerin/osteoclastogenesis inhibitory factor," Eur. J. Biochem, 1998 Vol 254 (3) p 685-91.		
	BF	SIMONET WS et al., "Osteoprotegerin: a novel secreted protein involved in the regulation of bone density," Cell, 18 April 1997 Vol 89 (2) p 309-19.		
	BG	TAKAHASHI N et al., "A New Member of Tumor Necrosis Factor Ligand Family, ODF/OPGL/TRANCE/RANKL, regulates Osteoclast Differentiation and Function," Biochem. Biophys. Res. Comm. Vol 256, p 449-455 (1999).		
	BH	TOMOYASU A et al., "Characterization of monomeric and homodimeric forms of osteoclastogenesis inhibitory factor ,," Biochem. Biophys. Res. Comm. 1998 Vol 245 (2) p. 382-7.		
	BI	YAMAGUCHI K et al., "Characterization of structural domains of human osteoclastogenesis inhibitory factor," J. Biol. Chem., 27 February 1998 Vol 273 (9) p. 5117-23.		
	BJ	YASUDA H et al., "Identity of Osteoclastogenesis Inhibitory Factor (OCIF) and osteoprotegerin (OPG): a mechanism by which OPG/OCIF inhibits osteoclastogenesis in vitro," Endocrinology March 1998 Vol 139 (3) p 1329-37.		
	BK	Database Genbank, National Center for Biotechnology Information, a division of the National Library of Medicine, Accession No. U94332, May 1997.		

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		First Named Inventor	Anne Chew
		Group Art Unit	1632
		Examiner Name	Joseph Woitach
Sheet	2	of	2
		Attorney Docket Number	MWH-0001US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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Practitioner's Docket No. MWH-001US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: application of Chew, Anne et al.

for HAPLOTYPES OF THE TNFRSF11A GENE

Assistant Commissioner for Patents
Washington, D.C. 20231

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. section 1.97(b))**

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The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

CERTIFICATION UNDER 37 C.F.R. SECTION 1.10*

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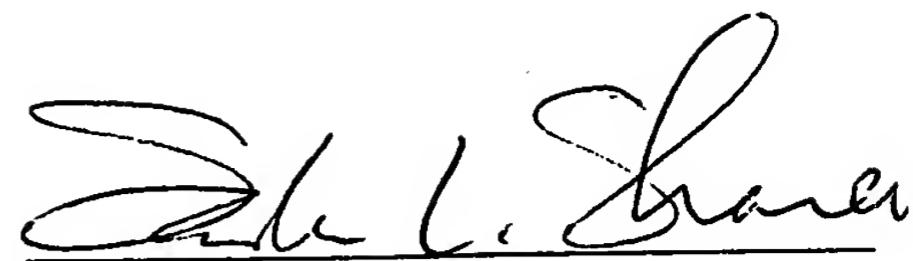
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Nathaniel D. Judd
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Nathaniel D. Judd
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MWH-001US

Transmittal of Information Disclosure Statement within 3 months



Signature of Practitioner

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9 - January - 2002

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